

Dear Customer,

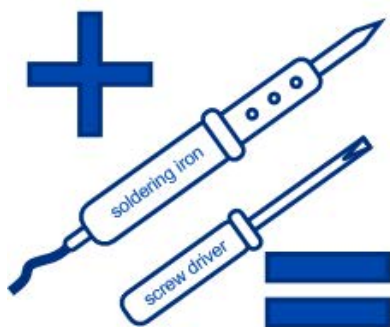
**Thank you for your trust in products from TDK.** This document gives a short overview of the TDK JOYSTICK Eval. Base Kit V1.0.

Due to the open construction of the tool, it is the user's responsibility to take any and all appropriate precautions with regard to safe and proper handling and use. The user assumes all responsibly and liability for proper and safe handling of the tools.

The latest information about the TDK JOYSTICK Eval. Base Kit V1.0 and the accompanying Software is available on the TDK-Micronas Service Portal: <https://service.micronas.com/> (Registration required)

**Please refer to the User Manual for Assembly instructions**

## TDK JOYSTICK Eval. Base Kit V1.0



The TDK JOYSTICK Eval. Base Kit V1.0 is intended to connect TDK Hall Sensor HAL 3900 in a Joystick like setup to programming hardware, there are three options.

Option 1<sup>(\*)</sup>:  
directly to TDK SPI Programmer V1.0 (Material-Code 99900053)

Option 2<sup>(\*)</sup>:  
via TDK-MSP Adapter Board V1.0 (Material-Code 99900034)  
to TDK **Magnetic Sensor Programmer V1.x** (Material-Code 99900052)

Option 3<sup>(\*)</sup>:  
directly to  $\mu$ C Boards with Arduino UNO pinout